



Nkx-2.4 rabbit pAb

Cat#: orb765841 (Manual)

For research use only. Not intended for diagnostic use.

Product Name Nkx-2.4 rabbit pAb

Host species Rabbit

Applications WB;ELISA

Species Cross-Reactivity Human; Rat; Mouse;

Recommended dilutions Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Immunogen The antiserum was produced against synthesized peptide derived from

human NKX24. AA range:10-59

Specificity Nkx-2.4 Polyclonal Antibody detects endogenous levels of Nkx-2.4 protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium

azide..

Storage Store at -20°C. Avoid repeated freeze-thaw cycles.

Protein Name Homeobox protein Nkx-2.4

Gene Name NKX2-4

Cellular localization Nucleus.

Purification The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Clonality Polyclonal





Concentration 1 mg/ml

Observed band 40kD

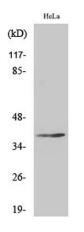
Human Gene ID 644524

Human Swiss-Prot Number Q9H2Z4

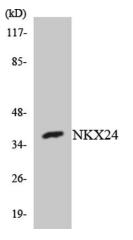
Alternative Names NKX2-4; NKX2D; Homeobox protein Nkx-2.4; Homeobox protein NK-2

homolog D

function:Probable transcription factor.,similarity:Belongs to the NK-2 homeobox family.,similarity:Contains 1 homeobox DNA-binding domain., **Background**



Western Blot analysis of various cells using Nkx-2.4 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western blot analysis of the lysates from K562 cells using NKX24 antibody.